

Abstract of the Disclosure

Wireless headphones operated by a storage battery and having a connector socket for the insertion of a charge plug of an electric connection into a power pack. The headphones further have at least one miniature loudspeaker, audio electronics, a reception part, and charging electronics to monitor the charging process of the storage battery. In order to be able to use the headphones even with a dead storage battery, a socket is provided for the insertion of a signal plug of an electrical connection with an audio device for the transmission of signals. The audio electronics conduct only the signals received via the signal plug to the loudspeakers when the signal plug is inserted.